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PRE AMENDED  
S. Zimmermann  
7/30/02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Applicants:

Beaman et al.

Serial No.: 09/921,867

Filed: August 3, 2001

For: HIGH DENSITY INTEGRATED CIRCUIT APPARATUS,  
TEST PROBE AND METHODS OF USE THEREOF

Date: June 11, 2002

Group Art Unit: 3729

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Docket No.: YOR919930028US6

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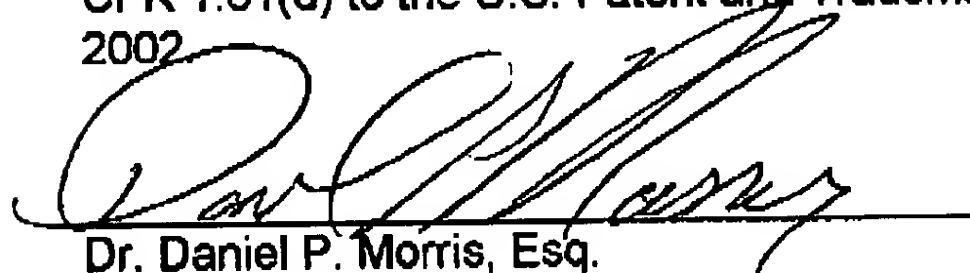
JUN 11 2002

GROUP 3700

Assistant Commissioner for Patents  
Washington, D. C. 20231

## CERTIFICATE OF FACSIMILE TRANSMISSION

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CFR 1.61(d) to the U.S. Patent and Trademark Office to (703) 872-9302 on June 11,  
2002

Dr. Daniel P. Morris, Esq.  
Reg. No. 32,053FIFTH PRELIMINARY AMENDMENT

## IN THE CLAIMS

Added claims 195-244.

195 (Added) A structure comprising:

a substrate having first and second opposed sides with a first set of contact locations  
on the first side and a second set of contact locations on the second side

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